



## WOLF BASE R 100

### Specifications

Nominal Power (W)	100 W
Luminous Flux (lm)	11500 - 13500 lumen
Efficacy (lm/W)	115 - 135 lm/W
Nominal Voltage (V)	220 - 240 V / 50 - 60 Hz
Power Factor	> 0.95
IEC Protection Class	Class I
Ingress Protection	IP 66
Impact Protection	IK 09
Colour Rendering Index (CRI)	> 70
Colour Temperature (K)	2700 - 6500 K
Operating Temperature (Ta)	Outdoor -20 °C / +50 °C
Diffuser	4 mm Tempered Glass
Optic	PMMA
Surge Protection (kV)	6 - 10 kV
Control Protocols	1-10V DALI ZigBee DMX
Housing	Aluminum
Tilt Angle	-15° / +15°
Mounting Diameters	Ø42 mm - Ø76 mm
Dimensions and Weight	502 x 292 x 138 mm / 5.8 kg
Colour Options	All RAL colours

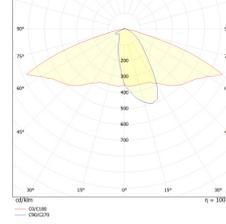
IP66 IK09 CE CB Scheme TSS RoHS



### Description

LED Street Lighting Luminaire

*Photometric Distribution:*



*Complied Standards:*

LM 79-08, LM 80  
EN 60598-1:2015+A1:2018  
EN 60598-2-13:2006+A1:2012+A2:2016  
EN 62262:2002  
IEC TR 62778:2014

*LED Lifetime:*

120,000 hours L80

### Applications

- Streets and Roads
- Parks and Car Lots
- Residential Areas
- Industrial Zones
- Railway Stations

